## **ABSTRACT**

A method of identifying an existence, non-existence, type or state of a neurodegenerative disorder in an individual. The method is effected by (a) immunoreacting with a serum sample derived from the individual at least one peptide representing at least one epitope derived from an endogenous protein to which at least one antibody is produced in vivo at onset or during progression of the neurodegenerative disorder, the at least one peptide being selected such that the at least one antibody being capable of immunobinding with the at least one peptide; and (b) detecting a presence, absence or degree of the immunobinding to thereby of the identify existence, non-existence, state type neurodegenerative disorder.